



Kevin D. Maloney

President, CEO, Co-Founder & Director

Mr. Maloney has helped secure nearly \$20 million in funding for QuantumSphere, Inc. (QSI) since its 2002 inception and is responsible for the company's vision, business strategy, and marketing execution. His seasoned investment, business development, and marketing experience has significantly contributed to QuantumSphere's global exposure and solid business growth over the last eight years. Prior to co-founding

QuantumSphere, Mr. Maloney was vice

president of institutional sales and marketing at First American Corp. (NYSE: FAF) working in the Capital Management and Trust Division. Previously, Mr. Maloney served as compliance officer and registered principal at Pacific Investment Management Company (PIMCO), an institutional investment advisory firm with over \$900 billion in assets under management.

With a lifelong passion for health and fitness, immediately after college Mr. Maloney co-founded 8Blend(r), Ready-to-Blend all natural fruit smoothies, which grew into a leading pre-packaged solution for convenient, healthy, freshly blended beverages, selling more than 8 million units before getting acquired. Mr. Maloney has raised capital for numerous private equity placements and held NASD Series 7, 26, 63, and 65 securities licenses. Mr. Maloney is a frequent speaker and panelist at various universities and industry conferences and a member of the American Chemical Society (ACS) and Young President's Organization (YPO). He is also a mentor with Big Brothers Big Sisters of Orange County, and an active board member for the Orange County YMCA and Boy Scouts of America. Mr. Maloney has been awarded three U.S. patents (with four more pending) and earned his B.A. from the University of California, Irvine and an M.B.A. from Pepperdine University.

About QuantumSphere, Inc.

Founded in 2002, QuantumSphere, Inc. (QSI or the Company) is a leader in the manufacture and development of award winning nano catalysts and integrated catalytic solutions, backed by over 50 patents issued and

applications pending. QSI products address high-value commercial applications across a range of carefully selected multi-billion dollar clean energy and power storage markets, with customers in emissions reduction, chemical production, batteries, and fuel cells. QSI's catalysts and components have demonstrated breakthrough results, reducing costs and increasing efficiency in the generation, storage, and use of energy and the production of key chemical end-products and intermediates. QSI is ISO 9001:2008 certified and is poised for expansion and profitability as multiple customer applications are being launched or are in development.

According to industry estimates, more than 80% of the world's large-scale chemical processes depend on catalysts, including petroleum refining, pollution abatement, food processing, and production of fuels and chemicals. Catalysts are now seen as one of the preferred ways to improve process efficiency, lower costs, increase output, and meet both performance and environmental standards. This is placing a strong emphasis on the development of new catalysts with higher activity, increased longevity, and reduced environmental and/or health impact. Learn more about QSI in this introductory video (turn up your speakers): www.qsinano.com/intro